

# General Environmental Incident Summary

**Incident:** 5448

**Notice:** 7/1/2017

**Occurred:** 11/15/2016

**DEM Incident No:**

**No Further Action:** ☒

**Responsible Party:** SouthBay Development LLC

**County:** Burleigh

**Twp Rng Sec Qtr:** 138 80 20

**Lat Long + Method:** 46.75858 -100.80790 Interpolation from map

**Location Description:** during dredging in the SouthBay lake

**Submitted By Info:** Kevin Turnbow

1805 Harbor Dr

Bismarck ND 58504-8993

**Received By Info:**

**Contact Info:**

1805 Harbor Dr

Bismarck ND

**Affected Medium:** 02 - water

**Near. Occupied Bldg:**

**Type of Incident:** Hydraulic hose on dredge

**Release Contained:** No

**Reported to NRC:** Unknown

**Contaminant:** non-hazardous hydraulic fluid. any minor spills are to be diluted with water if not in water already. was replaced with PC Hydrex AW HYD 15 gallons.

**Volume of Release:** 25 gallons

**Duration of Release:**

**Agriculture Related:** No

**EPA Extremely Hazardous Substance:** Unknown

**Number of Fatalities:**

**Number of Injuries:**

**Cause of Incident:**

Hydraulic hose leak

**Risk Evaluation:**

none

**Potential Env. Impacts:**

none

**Action Taken/Planned:**

leak was small and unnoticeable in the water due to vegetable base in the oil

**Wastes Disposal Location:**

**Other Agencies Involved:**

## **Updates**

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**Date:** 7/3/2017      **Status:** Inspection

**Author:** Martin, Russell

**Notes:**

Report for incident that occurred last year. Local residents notified department of issue this spring, and a later conversation with responsible party indicated the responsible party thought no notice to the Department was needed at the time of the incident due to the volume involved and location of spill. Visited location of incident on 5/26/2017, and met with local landowners and inspected the lake. No hydrocarbon sheen visible on the water until sediment along the waterline is disturbed, and then a faint sheen is visible. Checked other locations around the lake, disturbing sediment again generated sheen on the water but not in the same amounts as the first location visited. Took water samples at the first location. Discussed the matter with the local residents and addressed their concerns as the lake is used for recreation. Based on inspection, at this time there appears to be no additional precautions that should be taken in using the lake beyond what is usual for any natural body of water. Awaiting lab results before conducting further follow-up. No photos taken.

**Updated Volume:** None at the time of this update

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**Date:** 8/28/2017      **Status:** Correspondence

**Author:** Martin, Russell

**Notes:**

Received lab samples on 7/16/2017, and sent a follow-up email to local residents on 7/31/2017. No further follow-up required at this time.

**Updated Volume:** None at the time of this update